

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (currently amended): A crude oil tank, said crude oil tank comprising being fabricated from a steel comprising, steel for a crude oil tank characterized by containing, in mass, 0.001 to 0.2% C, 0.01 to 2.5% Si, 0.1 to 2% Mn, 0.03% or less P, 0.007% or less S, 0.01 to 1.5% Cu, 0.001 to 0.3% Al, 0.001 to 0.01% N and one or both of 0.01 to 0.2% Mo and 0.01 to 0.5% W, with the balance consisting of Fe and unavoidable impurities.

2 (currently amended): A ~~steel for a crude oil tank~~ according to claim 1, characterized by satisfying wherein the steel satisfies the following expression, in mass %;

$$\text{Solute Mo} + \text{Solute W} \geq 0.005\%.$$

3 (currently amended): A ~~steel for a crude oil tank~~ according to claim 1, characterized in that wherein the carbon equivalent (Ceq.) of the steel, in mass %, defined by the equation (1) is 0.4% or less;

$$\text{Ceq.} = \text{C} + \text{Mn}/6 + (\text{Cu} + \text{Ni})/15 + (\text{Cr} + \text{Mo} + \text{W} + \text{V})/5 \quad (1).$$

4 (currently amended): A ~~steel for a crude oil tank~~ according to any one of claims 1 to 3, characterized in that wherein the Cr content of the steel is less than 0.1 mass %.

5 (currently amended): A ~~steel for a crude oil tank~~ according to any one of claims 1 to 3, characterized by further containing wherein the steel contains, in mass, 0.1 to 3% Ni and/or 0.1 to 3% Co.

6 (currently amended): A ~~steel for a crude oil tank~~ according any one of claims 1 to 3, characterized by further containing wherein the steel further contains, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3% Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

7 (currently amended): A ~~steel for a~~ crude oil tank according to any one of claims 1 to 3, ~~characterized by further containing~~ wherein the steel further contains, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

8 (currently amended): A ~~steel for a~~ crude oil tank according to any one of claims 1 to 3, ~~characterized by further containing~~ wherein the steel further contains, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

9 (currently amended): A ~~steel for a~~ crude oil tank according to claim 1, ~~characterized in that~~ wherein the area percentage of microscopic segregation portions where the Mn concentration is 1.2 times or more the average Mn concentration in the steel is 10% or less.

Claims 10 to 17: (canceled).

18 (currently amended): A ~~steel for a~~ crude oil tank according to claim 4, characterized by the steel further containing, in mass, 0.1 to 3% Ni and/or 0.1 to 3% Co.

19 (currently amended): A ~~steel for a~~ crude oil tank according to claim 4, characterized by the steel further containing, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3% Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

20 (currently amended): A ~~steel for a~~ crude oil tank according to claim 5, characterized by the steel further containing, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3% Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

21 (currently amended): A ~~steel for a~~ crude oil tank according to claim 4, characterized by the steel further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

22 (currently amended): A ~~steel for a~~ crude oil tank according to claim 5, characterized by the steel further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

23 (currently amended): A ~~steel for a~~ crude oil tank according to claim 6, characterized by the steel further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

24 (currently amended): A ~~steel for a~~ crude oil tank according to claim 4, characterized by the steel further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

25 (currently amended): A ~~steel for a~~ crude oil tank according to claim 5, characterized by the steel further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

26 (currently amended): A ~~steel for a~~ crude oil tank according to claim 6, characterized by the steel further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

27 (currently amended): A ~~steel for a~~ crude oil tank according to claim 7, characterized by the steel further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.